

NOTES ON ACTEOCINA

BY A. M. STRONG

Dr. Dall in the January NAUTILUS gives the reasons for some of the confusion in the published ranges for the West Coast members of the genus *Acteocina* to which I called attention in the October number. Unfortunately he does not give the corrected range for *A. culcitella*, which is much greater than that given in his "Summary". For the present, at least, it will be well to consider that the known ranges are fixed by the large amount of material that has accumulated in the United States National Museum. If this is done the ranges given in the older publications will have to be considerably emended. It would also seem that the published descriptions should be extended to cover the variations found in the different individuals of the several species.

This would give us, as I understand it, the following known ranges for the West Coast species:

A. eximia (Brd.). Confined to the Oregonian fauna as a living shell, extending from Puget Sound northward to Kodiak Island. Also found as a fossil in Southern California but not living as given by Arnold.

A. culcitella (Gld.). A variable species with a wide range, Puget Sound and northward to Kodiak Island, off the Golden Gate, and through the Santa Barbara Channel, Santa Barbara to at least as far south as San Diego. Also fossil in Southern California.

A. cerealis (Gld.). With the last and probably only a junior of it, but listed as a separate species in collections and literature, both as living and fossil.

A. inculta (Gld.). Through the Santa Barbara Channel and extending northward to Monterey and southward to San Diego.

A. carinata (Cpr.). A Gulf of California species extending as far north as San Diego, and if Zetek's list is correct, as far south as Panama.

A. smirna (Dall). With the last, San Diego to San Salvador.

A. infrequens (C. B. Ads.). A Panama species extending as far north as Cape San Lucas. Also found as fossil in Southern California.

A. planata (Cpr.). Described by Carpenter from specimens labeled from San Diego, but seemingly not known from there by present-day collectors.

There would seem to be a probability that further collecting and a careful examination, both as to identification and locality, of the material in other collections, would extend these known ranges.

SONORELLAS AND SCENERY

BY EDWIN E. HAND

“Master of human destinies am I.

I knock unbidden once at every gate.”

As Senator Ingalls said, it was my “hour of fate”. For years I have had a great desire and a standing invitation to go snailing in Arizona with the veteran collector, James H. Ferriss. Last summer, opportunity knocked, the gate opened, and my dream came true.

With Dr. W. T. Miller of Los Angeles to initiate us into the mysteries of Dame Nature’s landscape and all their beauties, botanical, geological and the rest, we three left Tucson on the afternoon of June 27th, headed toward the Grand Canyon. We made no schedule. We were to stop whenever and wherever any of us wished and stay as long as we could find entertainment. A joyful trio were we. Everything was new, strange, pleasing. We shall never forget the sights, sounds, thrills of this Arizona trip. We not only found “landscapes”, under his magic spell, but we found snails. And if the learned artist becomes not too deeply engrossed in his chosen work, be not surprised to meet a “*milleri*” from California in the near future.